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Commissioner for Patents
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MAY 14 2007

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence regarding the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

164

7590

04/11/2007

KINNEY & LANGE, P.A.
THE KINNEY & LANGE BUILDING
312 SOUTH THIRD STREET
MINNEAPOLIS, MN 55415-1002

SENT VIA EXPRESS MAIL
LABEL NO.:

EV 922425298 US

05/15/2007 FMTEK12 00000039 10781372

01 FC:1501	1400.00 OP			
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10781.372	02/18/2004	Brian A. Franchuk	E252.12-0005	2793

TITLE OF INVENTION: SYSTEM AND METHOD FOR ASSOCIATING A DLPDU RECEIVED BY AN INTERFACE CHIP WITH A DATA MEASUREMENT MADE BY AN EXTERNAL CIRCUIT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/11/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
GUYTON, PHILIP A	2113	714-043000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Kinney & Lange, P.A.

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Emerson Process Management

Eden Prairie, MN

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

☒ A check is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 11-0982 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

5/14/07

Typed or printed name

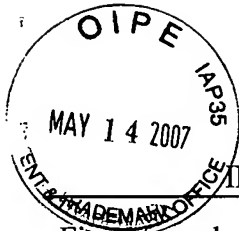
David R. Fairbairn

Registration No.

26,047

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Brain A. Franchuk

Appln. No. : 10/781,372

Filed : February 18, 2004

Title : SYSTEM AND METHOD FOR
ASSOCIATING A DLPDU RECEIVED BY
AN INTERFACE CHIP WITH A DATA
MEASUREMENT MADE BY AN
EXTERNAL CIRCUIT

Group Art Unit: 2113

Examiner: Guyton, Philip
A.

Docket No. : E252.12-0005

EXPRESS MAIL COVER SHEET

Mail Stop Issue Fee
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SENT VIA EXPRESS MAIL

Express Mail No.: EV 922425298 US

The following papers are being transmitted via **EXPRESS MAIL** to the U.S. Patent and
Trademark Office on the date shown below:

1. Check in the amount of \$1,700.00;
2. Fee Transmittal (in duplicate);
3. Part B Fee(s) Transmittal;
4. "Fee Address" Indication Form; and
5. Return Receipt Postcard.

Respectfully submitted,

KINNEY & LANGE, P.A.

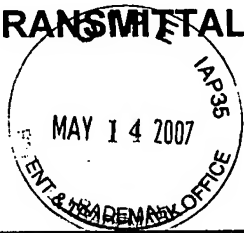
Date:

5/14/07

By

David R. Fairbairn, Reg. No. 26,047
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Minneapolis, MN 55415-1002
Telephone: (612) 339-1863
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FEE TRANSMITTAL



Complete if Known

Application No. 10/781,372
 Filing Date February 18, 2004
 First Named Inventor Brian A. Franchuk
 Group Art Unit 2113
 Examiner Name Guyton, Philip A.
 Atty. Docket Number E252.12-0005

Total Amount of Payment \$1,700.00

METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No.11-0982. Deposit Account Name: Kinney & Lange, P.A. A duplicate copy of this communication is enclosed.

2. ☒ Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

	FILING FEE	SEARCH FEES	EXAM FEES	
Appn. Type	FEE/SMALL	FEE/SMALL	FEE/SMALL	FEES
PD.				
Utility	300 / 150	500 / 250	200 / 100	—
Design	200 / 100	100 / 50	130 / 65	—
Reissue	300 / 150	500 / 250	600 / 300	—
Provisional	200 / 100	-0- / -0-	-0- / -0-	—

Subtotal (1) \$0.00

2. EXTRA CLAIM FEES

	Number Claims	Prior	Extra	Fee from Fee Paid Below
Total	—	—	X	—
Indep.	—	—	X	—
Multiple Dependent Claims				—

Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity	Small Entity	
Fee Code	Fee Code	Description
1202 50	2202 25	Claims in excess of 20
1201 200	2201 100	Independent claims in excess of 3
1203 360	2203 180	Multiple Dependent Claim
1204 200	2204 100	Reissue Independent Claims Over Original Patent
1205 50	2205 25	Reissue claims in excess of 20 and over original patent

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 small) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 C.F.R. 1.16(s). \$-0-

Subtotal (2) \$0.00

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee paid
1051 130	2051 65	Surcharge - Late filing fee or oath	—
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	—
1053 130	1053 130	Non-English specification	—
1812 2,520	1812 2,520	For Filing a Request for Reexamination	—
1251 120	2251 60	Extension for reply within first month	—
1252 450	2252 225	Extension for reply within second month	—
1253 1,020	2253 510	Extension for reply within third month	—
1254 1,590	2254 795	Extension for reply within fourth month	—
1255 2,160	2255 1,080	Extension for reply within fifth month	—
1402 500	2402 250	Filing a brief in support of an appeal	—
1403 1,000	2403 500	Request for oral hearing	—
1814 130	2814 65	Terminal Disclaimer Fee	—
1452 500	2452 250	Petition to revive - unavoidable	—
1453 1,500	2453 750	Petition to revive - unintentional	—
1501 1,400	2501 700	Utility/Reissue issue fee	1400
1502 800	2502 400	Design issue fee	—
1460 130	1460 130	Petitions to the Commissioner	—
1807 50	1807 50	Petitions related to provisional applications	—
1806 180	1806 180	Submission of Information Disclosure Statement	—
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	—
1801 790	2801 395	Request for Continued Examination (RCE)	—
Other fee (specify) Publication Fee			300

Subtotal (3) \$1,700.00

Signature David R. Fairbairn

Reg. No. 26,047

Date 5/14/07

Deposit Account No. 11-0982